

ABSTRACT OF THE DISCLOSURE

A conductive roller including a core metal and a conductive elastic layer disposed on a peripheral surface of the core metal. The conductive roller has an electrostatic capacity not more than 50pF at 100Hz and an electric resistance not less than $10^5 \Omega$ nor more than $10^9 \Omega$ at an applied voltage 1000V. An electrostatic capacity $C(L)$ at an alternating low frequency (L) and an electrostatic capacity $C(H)$ at an alternating high frequency (H) satisfy the following relationship:

$$0 < (C(L) - C(H)) / (\log_{10} \text{Hz}(H) - \log_{10} \text{Hz}(L)) < 10$$